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## CONFERENCE DISCUSSES CHEMISTRY OF COMPLEX COMPOUNDS

I. A. Pospelov

Two conferences of the Department of Chemical Sciences, Academy of Sciences USSP, were held on 6 and 8 January 1949.

The first conference dealt with the chemistry of complex compounds, and the following reports were presented: "New Complex Compounds of Rhodium" by V. V. Lebedinskiy, Corresponding Member, Academy of Sciences USSE; "The Broblem of Stability of Complex Compounds and Exchange Reactions" by A. A. Grinberg, Corresponding Member, Academy of Sciences USSR, and L. Ye. Nikol'skaya; and (in the form of a short report) The Problem of the Electronegativity of Chemical Elements" by A. F. Kapustinskiy, Corresponding Member, Academy of Sciences USSR.

The second meeting commemorated the 200th anniversary of the first sciantific chemical laboratory in Russia. A report, "M. V. Lomonosov's Laboratory -- The First Scientific Research and Educational Laboratory in Russia," was submitted by I. I. Zhukov, Corresponding Member, Academy of Sciences USSR. The report was based on his own ntudies and those of V. P. Bartakovskiy, Doctor of Chemical Sciences, and N. M. Raskin, Candidate of Historical Sciences.

A. F. Kapustinskiy, Corresponding Momber, Academy of Sciences USER, covered the period from Lomonosov to the October Socialist Revolution in his report "Chemical Laboratories in Russia". Academician S. I. Vol'fkovich described the "Characteristic Features of Scientific Research Work on Chemistry during the Soviet Era". In the latter report, mention was made of Academician S. V. Lebedst's work in the field of synthetic rubber, A. Ye. Favorskiy and acetylene derivatives, and N. D. Zelinskiy, B. A. Kazanskiy, and V. L. Moldavskiy in connection with the aromatization of paraffin hydrocarbons of petroleum.

The Department of Chemical Sciences, Academy of Sciences USSR suggested that the Academy publish the complete works of A. M. Butlerov, originator of the theory of the structure of organic compounds.

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